

What is claimed is:

5 SUB 2.3) An emergency message processor in a network having multiple transmission sources, comprising:

- 10
- 15 (a) an information storage unit maintaining emergency message indicia, representative of the multiple transmission sources, to be transmitted under emergency circumstances, and destination address information to which the indicia is to be transmitted;
- 20 (b) an initiator for implementing transmission, with minimal volitional activity, of said emergency message indicia when said emergency circumstances occur; and
- 25 (c) means for providing, from said information storage unit, emergency message indicia, representative of the transmission source implementing transmission to an emergency system database, in response to implementation of transmission.

30 2. An emergency message processor in accordance with Claim 1 wherein said processor interfaces with a PBX.

35 3. An emergency message processor in accordance with Claim 2, said processor further comprising means for managing the PBX.



7. Apparatus in accordance with Claim 6 wherein said apparatus comprises said voice system means for administration.

8. Apparatus in accordance with Claim 6 further comprising means, associated with the voice system, for interrogating the apparatus, and wherein said means for transmitting said at least one element of initiator status transmits in response to interrogation by said means for interrogating.

9. Apparatus in accordance with Claim 8 wherein said means for interrogating the apparatus is activated by the initiation of an emergency call.

10. Apparatus in accordance with Claim 8 further comprising means for replicating, prior to initiation of an emergency call, at least one common information element regarding status of all potential call initiators, from said first database in a reformatted presentation.

11. Apparatus in accordance with Claim 6 further comprising means for concurrently transmitting said at least one element of initiator status to a monitoring location proximate an emergency call initiator.

12. Apparatus, interfacing with a transmission point being connected in a telephony circuit, for transmitting a message under emergency circumstances, comprising:

- 5            (a) means for maintaining an emergency message text, including information relative to an item of operation of the transmission point, in memory at the transmission point;
- (b) means for maintaining a destination address for such a message in memory at the transmission point; and
- (c) means, requiring minimum volitional activity on the part of a person at the transmission point, for initiating transmission of the message through the telephony circuit upon occurrence of an emergency.

13. Apparatus in accordance with Claim 12 wherein said means for maintaining an emergency text in memory at the transmission point comprises a personal computer, and wherein said means for initiating transmission of the message through the telephony circuit upon occurrence of an emergency comprises a switch in close proximity to said personal computer.

14. Apparatus, interfacing with a computer having access to the Internet, for transmitting a message under emergency circumstances, comprising:

(a) means for maintaining an emergency message text, including information relative to an item of operation of the transmission point, in memory at the transmission point;

(b) means for maintaining a destination address for such a message in memory at the transmission point; and

(c) means, requiring minimum volitional activity on the part of a person at the transmission point, for initiating transmission of the message through the telephony circuit upon occurrence of an emergency.

16